ANARTS RTTY News Bulletin 948 02 March 1997

This is the Australian National Amateur Radio Teleprinter Society
with our weekly Rtty broadcast. We transmit on the following
frequencies and times :

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  3.545 MHz (Plus/minus 5)   0930 UTC     VK2CTD (COL)
  7.045 MHz  -3              0030 UTC     VK2CTD (COL)
 14.070 MHz (amtor/fec)      0030 UTC     VK2DPM (ALAN)
 14.091 MHz                  0030 UTC     VK2DPM (ALAN
146.675 MHz             0030/0930 UTC     VK2JPA (PAT)
144.850 MHz (ax25 bbs)                    VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater)         VK2RTY

        INTERNET         RADIO-INFO-DIST AT UCSD.EDU
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Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

A.N.A.R.T.S. News Bulletin 948 02 March 1997

COLS COLUMN

THE CENTRAL COAST FIELD DAY IS, ALAS, OVER FOR ANOTHER YEAR.
NOW WE MUST RETURN TO BEING RADIO AMATEURS AGAIN, INSTEAD OF
HUNDREDS, NAY, THOUSANDS OF EXCITED LITTLE SCHOOLBOYS (AND
GIRLS), RUNNING AROUND THE WYONG RACECOURSE NOT KNOWING WHAT
TO LOOK AT NEXT!

FOR THE BENEFIT OF COUNTRY AND INTERSTATE AMATEURS WHO WERE
NOT ABLE TO ATTEND, HERE IS A SMALL PART OF WHAT WAS GOING ON.

FIRSTLY, ALL THE MAIN MANUFACTURERS WERE REPRESENTED IN ONE
WAY OR ANOTHER. ALL THE MAIN DEALERS AROUND SYDNEY AND SOME
FROM A LONG WAY OFF WERE ALSO THERE. I SAW AT LEAST ONE FROM
VICTORIA AND ONE FROM QUEENSLAND, BOTH HAD A CROWD OF PEOPLE
AROUND THEIR STANDS.

SECONDLY, THERE WERE DOZENS AND DOZENS OF SMALL SELLERS,
TRADING FROM ALL TYPES OF LOCATIONS, LIKE THE BACK OF THEIR
CARS AND TRUCKS, LAID OUT ON THE GROUND, ON TABLES ETC. THESE
WERE KNOWN AS THE FLEA MARKET.

THIRDLY, THE DISPOSAL ROOM HAD MANY MANY SMALL PRIVATE SELLERS
DISPOSING OF THEIR UNWANTED EQUIPMENT.

FOURTHLY, THERE WERE MANY MANY ORGANISATIONS REPRESENTED. SUCH
AS OURSELVES, ANARTS. THREE DIFFERENT AMATEUR TELEVISION
ORGANISATIONS (THERE MAY HAVE BEEN MORE, BUT THATS THE NUMBER
I COUNTED), PACKET RADIO, VINTAGE RADIO'S, MILITARY RADIO'S,
QSL BUREAU, WIA, WICEN ETC. ETC. ETC.

ANOTHER GROUP WERE UPDATING INFORMATION OF THE OWNERS OF
CALLSIGNS, KEEPING A HISTORY OF ALL THE CALLSIGNS THAT AN
AMATEUR MAY HAVE HAD OVER THE YEARS, PLUS WHAT SORT OF WORK HE
OR SHE DID. THERE WERE MANY OTHER THINGS HAPPENING, NOT LEAST
THE COMPETITIONS TAKING PLACE.

FROM AN ANARTS POINT OF VIEW, I THINK WE HAD A GOOD DAY. THERE
WERE
THREE OF US ON THE STAND, ALAN VK2DPM, JIM VK2BQS AND MYSELF

VK2CTD. THIS ALLOWED US TO SEE SOME OF THE FIELD DAY DURING THE DAY. THIS YEAR, AS WELL AS A LIVE RTTY BROADCAST TAKING PLACE, ALL THE WAY FROM ONE END OF THE LONG TABLE TO THE OTHER, WE HAD A SLIDE SHOW USING THE POWERPOINT PROGRAM. THIS SHOWED VISITORS TO OUR STAND WHAT ANARTS IS ALL ABOUT AND MOST OF OUR ACTIVITIES. IT SHOWED OUR CURRENT COMMITTEE, A SLIDE REGARDING OUR MEETINGS AND ANOTHER SHOWING THE ANARTS RTTY BROADCAST TIMES AND FREQUENCIES. THE SLIDE SHOW SEEMED TO BE WELL RECEIVED BUT I THINK IT NEEDS TO BE A LITTLE MORE EYE CATCHING FOR NEXT YEAR. WE SHALL HAVE TO WORK HARDER ON THAT. JIM VK2BQS BROUGHT ALONG A DOZEN OR SO WEATHER MAPS THAT HE HAD RECEIVED ON AIR, THEY CREATED QUITE AN INTEREST.

I WAS SURPRISED AT THE NUMBER OF ENQUIRIES WE RECEIVED, ESPECIALLY FROM AMATEURS WHO SAID THEY DID NOT OWN A COMPUTER AT THIS TIME BUT WHAT EXACTLY DID THEY NEED TO GET STARTED. OTHERS WANTED TO KNOW IF THEY COULD RECEIVE BOTH RTTY AND PACKET ON THE SAME MODEM. THIS OF COURSE WAS EASILY DEMONSTRATED. A SMALL GLIMMER OF HOPE FOR THE WORLD OF RTTY (INCLUDING ALL ITS VARIANTS, AMTOR, PACTOR ETC) WAS THE OPINIONS OF A FEW VISITORS WHO INDICATED THAT THEY COULD NOT REALLY HOLD A ONE TO ONE QSO ON PACKET.
TO EACH OF THESE I REPLIED THAT WE IN ANARTS WERE OF THE SAME OPINION, THAT WE LOVED USING PACKET, AND DO SO MOST DAYS TO SEND AND RECEIVE MESSAGES OR INFORMATION, BUT WHEN WE WANT TO TALK TO PEOPLE WE USE ONE OF THE OTHER DIGITAL MODES.

FINALLY IT WAS NICE TO SEE PEOPLE ONE KNEW, ALL IN THE SAME PLACE, JIM VK2BQS, ALAN VK2DPM, PAT VK2JPA, KEITH VK2ZZO, MATTHEW VK2YAP, TIM VK2ZTM, BARRY VK2AAB, TED VK2UK, BOB FROM LITHGOW VK2GQC, JOHN FROM ANNA BAY VK2BAT, FRANK VK2, RAY VK2GTR AND VK2TQ, JUST A FEW AMONG A CAST OF THOUSANDS.

WELL ITS OVER FOR ANOTHER YEAR, THE ONLY THING I MANAGED TO BUY WAS A POWER PACK FOR 2 DOLLARS, I MISSED OUT ON THE 1996 CALLBOOKS THAT WERE GOING FOR 2 DOLLARS. NEVER MIND, I MIGHT GET THE '97 BOOK NEXT YEAR. I BET NEXT YEARS FIELD DAY WILL BE JUST AS EXCITING, ALL OVER AGAIN.

THATS ALL FOR THIS WEEK, 73S FOR NOW DE COL VK2CTD.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(21 FEBRUARY - 27 FEBRUARY)

ISSUED ON 28 FEBRUARY 1997

SUMMARY

Date	21	22	23	24	25	26	27
10cm	73	74	75	75	74	74	74
A	11	8	10	8	8	16 (12 ESTIMATED)	
T	25	-5	9	9	10	26	20

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET TO UNSETTLED 21ST TO 24TH FEBRUARY; QUIET ON 25TH; UNSETTLED ON 26TH AND TO 1900 UT ON 27TH, THEN INCREASING TO MINOR STORM LEVELS.

FREQUENCIES WERE NEAR MOSTLY NEAR PREDICTED MONTHLY VALUES WITH SHORT ENHANCED PERIODS TO 30 PER CENT ON 21ST AND TO 15

PER CENT ON 26TH. FREQUENCIES WERE DEPRESSED TO 30 PER CENT 0000 TO 1500 UT ON 22ND. SPREAD F WAS PRESENT 1100 TO 1900 UT ON 27TH.

FORECAST (28 FEBRUARY - 06 MARCH)

SOLAR: VERY LOW

GEOMAGNETIC: ACTIVE TO MINOR STORM CONDITIONS 28TH TO 2ND MARCH, QUIET TO UNSETTLED FOR THE REMAINDER OF THE PERIOD.

FREQUENCIES: ON 28TH TO 1ST MARCH, DEPRESSIONS OF UP TO 30 PER CENT IN MUFS EXPECTED. NORMAL CONDITIONS EXPECTED FOR THE REST OF THE PERIOD.

COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG DX NOTES RTDX0221 21/02/97

This weeks RTTY NOTES thanks to AA5AU, W2JGR, WB2CJL, I5FLN, OH2BUA WEBCLUSTER and the KE5GA DX Packetcluster.

BANDPASS

FRIDAY 14 FEB

14084.2	S79MAD	1325z	QSL VIA GW4WVO
14082.1	UTY4HZ	1333z	
14088.0	CT4KO	1744z	
14086.0	UR4EDU	1826z	
14084.0	V5/ZS6YG	1827z	
14086.4	CT4KO	1938z	
14085.2	9Q5PA	1954z	
14084.0	KH6F	2038z	
14082.6	HC6CR	2220z	
14085.2	CO2KG	2251z	

SATURDAY 15 FEB

14081.9	ZL3AAT	0731z
14087.0	PJ2MI	1201z
14086.0	7S3EYO	1248z
14087.8	SV2DGH	1328z
14081.9	YU7BCP	1411z
14079.0	9Q5PA	1945z
14086.0	VP8CKN	2245z

SUNDAY 16 FEB

14080.0	AL7OC	0058z
14082.6	EA9PDT	0834z
14084.5	4L1BR	1135z
14088.9	S58MU	1313z
14086.0	9Q5PA	2040z

MONDAY 17 FEB

14085.5	OD5NJ	0640z
14085.0	9Q5PA	0645z
14082.7	FK8FI	0740z
14085.6	UA9TK	0947z
14087.0	LA7EU	1638z
14084.0	V5/ZS6YG	2122z
14084.0	YV5AIE	2151z

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14082.5   VP8CKN    2325z

TUESDAY 18 FEB
7035.4   S79MAD     0300z
14084.8  FK8FI      1128z
14083.0  VU2OXX     1348z
14083.4  KP2BL      1440z
14082.7  HA5BSW     1551z
14087.1  EA9JZ      1724z
14090.0  OY4TN      1748z

WEDNESDAY 19 FEB
7035.0   S79MAD     0300z
14082.0  ER3KZ      1314z
14088.0  RU3BT      1317z
14088.0  VU2OXX     1342z
14085.0  J41AG      1426z
14086.0  4X6UO      1531z
14065.7  ZS6IR      1938z

THURSDAY 20 FEB
7041.0   S79MAD     0325z
14084.0  4Z4DX      1052z
14083.0  ES2FUM     1331z
14081.1  RU3AT      1334z
14088.2  UA1WER     1336z
14087.1  SX2THE     1338z
14083.0  LM1SKJ     1454z
14081.4  J28MD      1523z

Notes of Interest

Although  no spots were reported the following  stations  have
been  reported:  7Q7EH  is active on 20 and 15 qsl via  AA9HD,
9N1RHM  on RTTY qsl via KV5V,  9Q5PA,  for 15 months,  qsl  to
Frank Patris,  c/o American Embassy Kinshasa,  Unit 31550, APO
09828 USA.

BS7H,  Scarborough Reef, the Chinese Radio Sport Assoc, (CRSA)
has  announced  plans for their 3rd dxpedition  to  Huang  Yan
Dao  (Scarborough Reef) leaving mainland China April 28 for  a
one week operation commencing on April 30, using the call BS7H
AND RTTY WILL BE INCLUDED. QSL to JA1BK.

As  reported  by  WS7I,  as  MC of the  Dayton  Saturday  RTTY
Banquet,  the guest speaker will be Al Hernandez,  K3VN,  (ex-
WA3YVN),  a  member of the very successful VK0IR Heard  Island
DXpedition.

For those interested in 10 Mhz RTTY, S79MAD, Paddy, would like
to  try that band starting next week.  His antenna on  10  mhz
works very well and hopefully will enable those who still need
him another opportunity on a different band.

The  RTTY Notes can continue to provide the latest information
on RTTY activity by  readers active participation.  Be part of
the notes and be recognized by sending next weeks bandpass and
Notes of Interest to Luciano:

e-mail: i5fln@iot.it
Pactor: i5fln@zs5s.zaf.af

Good DX and 73 de Randy, WX5L wx5l at communique.net
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ARLD010 DX news -- EXCERPTS

This week's bulletin was made possible with info provided by The 599Rpt, Tedd, KB8NW, the OPDX Bulletin, the DXNS, Bill, WT4K, and Contest Corral from QST. Thanks to all.

NEPAL, 9N. Rich, 9N1RHM, is QRV on CW and RTTY on most HF bands. QSL via KV5V.

DJIBOUTI, J2. Dominique, F5RYC, is reported to be heading back here and will be QRV as J28YC. QSL via F6EJI.

WAKE ISLAND, KH9. KC7FWZ/KH9 has been QRV on 10107 kHz at 0810 UTC. The length of his stay, and his QSL route, are unknown at this time.

Ohio/Penn DX Cluster
DX Bulletin No. 293 -- EXCERPTS

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, KA2AE, NG3K, N4GN, WT4K, DJ5AV & DX News Letter, DL4VBP, G4BUE & DX News Sheets, HP2CWB, LA1K, LA4YW, LU1DZ, PA3CQR, PS7AB, PS7KM and SP2FOV for the following DX information.

4S, SRI LANKA. The 'DX News Sheets' states to look for Mario, HB9BRM, to be active from March 3rd to May 30th, or possibly longer as 4S7BRG. QSL via bureau only.

A3, TONGA. Ulmar/DK1CE, Hilde/DL5UF and Bert/DF5WA will be active from now until March 10th. During their stay, they would like to try to activate the following IOTA's: OC-049, OC-064, OC-164 (no further description given). Operation will be on CW/SSB/RTTY. Their equipment consists of a TS-690AT, IC-735 and a Yeasu FL-2100Z amplifier. Antennas consist of a FD4, R5 and some dipoles.

BS7H, 1997 DXPEDITION TO HUANG YAN DAO (Scarborough Reef). The following is an excerpt of the anticipated official announcement that was released by Tim Totten, N4GN, on February 16, 1997.

The Chinese Radio Sports Association (CRSA) has today announced plans for the third DXpedition to Huang Yan Dao, located in the South China Sea. A multinational team, led by BZ1OK and JA1BK..... expected to commence the one-week operation from Huang Yan Dao on Wednesday, April 30th, using the call sign BS7H. The primary goal ..... is to provide at least one QSO with as many individual DXers as possible. For this reason, the operators will concentrate on those regions having the most difficult propagation paths (e.g., the eastern half of the U.S.), giving DXers in every corner of the globe the best possible chance to make it in the log.

A secondary goal will be to provide QSOs on additional bands and modes, including 160 through 6 meters, CW, SSB, satellite and RTTY, with as many as four stations simultaneously on the air.

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Society information

The Society may be contacted at :  PO Box 860, Crows Nest 2065
Australia,   for   such   matters   as   membership   and   general
enquiries.  Enquiries  can  also  be made  by  packet  to  the
President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA
at VK2WI.

Email addresses :

Broadcast officer       patl@pitt.conmusic.su.oz.au
                    or  patl@extro.ucc.su.oz.au

President               colin.davies@dse.com.au
                    or  cdavies@sunink.com

The  Society welcomes news items on any digital subjects  from
anywhere in the broadcast coverage area.  We are looking  for-
ward  to news from your areas to let other  amateurs know what
you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer
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Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40  5E 63 5C 65 FC A0 22 99
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